- 42 -

WHAT IS CLAIMED IS:

1. In an impact absorbing type steering column apparatus for an automotive vehicle in which an upper column is fitted to a lower column fixed to a car body so as to absorb an impact energy upon a secondary collision while moving said upper column towards a front side of the automotive vehicle,

an improvement characterized in that a lowfriction material treatment is effected on one or both of slide surfaces of fitting portions of said two columns.

- 2. An impact absorbing type steering column apparatus for an automotive vehicle according to claim 1, wherein said steering column apparatus is of an electric power steering type of a column assist type.
- 3. An impact absorbing type steering column
 20 apparatus for an automotive vehicle according to
 claim 1, wherein said steering column apparatus is of
 an electric power steering type of a column assist
 type, and is capable of making a telescopic
 adjustment.

25

5

10

15

4. In an impact absorbing type steering column apparatus for an automotive vehicle in which an upper

column is fitted to a lower column fixed to a car body so as to absorb an impact energy upon a secondary collision while moving said upper column towards a front side of the automotive vehicle,

an improvement characterized in that a sleeve subjected to a low-friction material treatment is interposed between fitting portions of said two columns.

5

5. An impact absorbing type steering column apparatus for an automotive vehicle according to any one of claims 1 through 4, wherein the low-friction material treatment is one of baking of molybdenum disulfide, baking of fluororesin, baking of a mixture of molybdenum disulfide and fluororesin, coating of a ceramic, a metal soap treatment, a low-friction plating treatment and coating of a lubricating agent.